

## Retekess TH004

# Retekess TH004 Patient Alarm Pager Instruction Manual

Model: TH004

## INTRODUCTION

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The Retekess TH004 Patient Alarm Pager is designed to provide a reliable and easy-to-use emergency call system for individuals requiring assistance, such as the elderly, pregnant women, or those in nursing care. This system ensures that help can be summoned quickly and efficiently. It features a large, visible call button and a receiver with adjustable volume and multiple melodies, offering flexibility for various environments.

This manual will guide you through the setup, operation, and maintenance of your TH004 Patient Alarm Pager to ensure optimal performance and safety.

## PACKAGE CONTENTS

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Before you begin, please verify that all components are present in your package:

- 1 x Transmitter Call Button (Red)
- 1 x Receiver Bell (Plug-in)
- 4 x Anti-slip Pads for Transmitter Button
- 1 x Double-sided Adhesive for Transmitter Button
- User Manual



# Long distance

The effective distance between the transmitting button and the receiving bell is 80 meters.

The signal can pass through 2-3 walls.

Image: The main components of the Reteless TH004 system, including the red call button and the white plug-in receiver.

Your browser does not support the video tag.

Video: This video demonstrates the unboxing of the Reteless TH004 Patient Alarm Pager, showing the transmitter button, receiver, and accessories included in the package.

## SETUP INSTRUCTIONS

Follow these steps to set up your Reteless TH004 Patient Alarm Pager:

### 1. Install Batteries in Transmitter Button:

Open the battery compartment on the underside of the red call button. Insert 2 AAA batteries, ensuring correct polarity. Close the compartment securely.



Image: The battery compartment of the call button, ready for AAA battery insertion.

## 2. Plug in the Receiver:

Plug the receiver unit into a standard electrical outlet. The receiver will power on.



Image: The receiver unit plugged into an electrical socket.

## 3. Select a Melody:

On the receiver, use the 'up' and 'down' buttons to cycle through the 52 available melodies. Stop when you find a melody you prefer.



Image: Close-up of the receiver's side buttons for melody selection and volume control.

## 4. Pair the Transmitter Button with the Receiver:

Press and hold the volume button on the receiver for approximately 5 seconds until you hear a 'DI' sound. This indicates the receiver is in pairing mode. Immediately press the red call button. If the receiver plays the selected melody, the pairing is successful.



Image: Visual guide for pairing the call button and receiver.

#### 5. **Placement:**

Place the call button in an easily accessible location for the user, such as beside a bed, in a bathroom, or near a chair. Use the provided double-sided adhesive or anti-slip pads to secure it. The receiver can be placed in a central location where the sound can be easily heard, up to 80 meters away from the button, even through 2-3 walls.

Your browser does not support the video tag.

Video: This video demonstrates the pairing process of the transmitter button and the receiver bell, including battery installation and melody selection.

## OPERATION

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Operating the Reteless TH004 Patient Alarm Pager is straightforward:

- **Initiating a Call:** To alert a caregiver, simply press the large red button on the transmitter. The button will flash red to confirm that the signal has been sent.
- **Receiving an Alert:** Upon receiving a signal, the plug-in receiver will sound the selected melody and flash its indicator light.
- **Adjusting Volume:** The receiver has 4 adjustable volume levels. Use the dedicated volume button on the side of the receiver to set the desired alert volume.
- **Melody Options:** Choose from 52 different melodies to suit your preference. The duration of the ringtone can vary between 2 to 13 seconds.

# TH004

## Pulsante di chiamata di emergenza



Image: The call button and receiver demonstrating ease of use and key operational features.

### KEY FEATURES

- **Extended Range:** The system offers an effective calling distance of up to 80 meters (approximately 260 feet), capable of transmitting signals through 2-3 walls.
- **High Visibility Button:** The large, bright red call button is designed for easy visibility and minimal effort to press, ideal for users with limited dexterity.
- **Multiple Melodies & Volume Levels:** Features 52 distinct melodies and 4 adjustable volume levels to ensure the alert is heard clearly in various home or care settings.
- **Expandable System:** The system supports adding multiple receivers, allowing caregivers in different areas of a home or facility to receive alerts simultaneously.
- **Emergency Indicator:** The red flashing light on the button confirms successful signal transmission.



Image: The system's long-distance capability, with an effective range of 80 meters and signal penetration through walls.



Image: Examples of suitable users for the alarm system, including the elderly, pregnant women, and children.

## SPECIFICATIONS

Feature	Detail
Model	TH004
Brand	Retekess
Color	White (Receiver), Red (Button)
Power Source (Transmitter)	2 x AAA Batteries (Alkaline recommended)
Power Source (Receiver)	Plug-in (260 Volt)
Product Dimensions	10.7L x 9.5W x 10.4H cm
Item Weight	210 Grams
Control Method	Touch
Acoustic Level	110 Decibels
Mounting Type	Wall Mount (Receiver)
Sensor Technology	Radio Technology



Image: Detailed dimensions of the call button and receiver for planning placement.

## TROUBLESHOOTING

If you encounter issues with your Reteless TH004 Patient Alarm Pager, please refer to the following common troubleshooting steps:

- **No Alert from Receiver:**
  - Check if the receiver is properly plugged into a working electrical outlet.
  - Ensure the transmitter button has fresh batteries and they are inserted with correct polarity.
  - Verify that the transmitter and receiver are paired correctly. If not, repeat the pairing process as described in the 'Setup Instructions' section.
  - Confirm the distance between the transmitter and receiver is within the 80-meter effective range and that there are no excessive obstructions (e.g., thick concrete walls, metal structures) that could interfere with the signal.
- **Weak or Intermittent Signal:**
  - Replace the batteries in the transmitter button.
  - Relocate the receiver to a more central position or closer to the transmitter.

- Ensure there are no large electronic devices or metal objects directly between the transmitter and receiver that could cause interference.
- **Receiver Not Responding to Button Press:**
  - Re-pair the transmitter button with the receiver.
  - Check for any physical damage to either unit.
- **Volume Too Low/High:**
  - Use the volume control buttons on the side of the receiver to adjust to your preferred level.

If these steps do not resolve the issue, please contact Retekess customer support for further assistance.

## MAINTENANCE

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To ensure the longevity and reliable operation of your Retekess TH004 Patient Alarm Pager, follow these maintenance guidelines:

- **Cleaning:** Wipe both the transmitter button and receiver with a soft, dry cloth. Do not use abrasive cleaners, solvents, or immerse the units in water.
- **Battery Replacement:** Replace the AAA batteries in the transmitter button regularly, or immediately if the button's red indicator light does not flash upon pressing, or if the signal becomes unreliable.
- **Storage:** If storing the device for an extended period, remove the batteries from the transmitter button to prevent leakage. Store in a cool, dry place away from direct sunlight.
- **Environmental Conditions:** Avoid exposing the units to extreme temperatures, high humidity, or direct water contact.

## WARRANTY AND SUPPORT

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Retekess products are designed for reliability and performance. For information regarding warranty coverage, technical support, or service, please refer to the warranty card included in your package or visit the official Retekess website. Please have your product model (TH004) and purchase date available when contacting support.

**Contact Information:**

For the most up-to-date support information, please visit the [Retekess Store on Amazon](#).